

# STATE OF ARIZONA SCHOOL FACILITIES BOARD

Governor of Arizona Janet Napolitano Executive Director William Bell

Adopted: June, 2001 <u>Revised June, 2002</u>

### Minimum/Maximum Adequate Basketball 'Concrete/Asphalt' Court as Required by the School Facilities Board

#### **Physical Education**

Guideline Rule R7-6-250. Equipment List for Physical Education

- 1. Exterior to the building, one basketball / tennis playcourt size surfaced area and 2-goals per 300 students, 4 court maximum.
- 2. Unless otherwise stated, the amount of each item is shown on a per school facility basis.

## THE ELEMENTS OF THE "GENERIC" SFB MINIMUM / MAXIMUM BASKETBALL 'CONCRETE OR ASPHALT HARD COURT' ARE AS FOLLOWS:

- 1. Court size shall be 100'-0"L x 50'-0"W x 4" nominal thickness.
- 2. Court can be constructed in one of the following methods:
  - a. Concrete Court 4" nominal thick x 2,500-psi concrete with keyed cold joint at offset 1" from cross-court centerline.
  - b. Asphalt Court Shall be constructed as required by the Civil Engineer for other AC Paving parking lot section at the school project.
- 3. Courts shall be placed on prepared compacted subgrade to 95% of maximum ASTM D698 density.
- 4. Courts shall be placed at surface of surrounding concrete walks, ac paving or graded area with on side ramping down grater than 1 inch in 48 inches max. slope using compacted soil.
- 5. Provide standard basketball court line work painted 'white' 1½ inch wide, and provide tennis court line work painted 'yellow' 1 inch wide.

#### Note:

- SFB shall not provide extra funding for rebar or crusted rock base aggregate under concrete courts
- Exterior play courts shall not be designed or built neither as part of 'Fire Access Drive' nor as parking lots.